Department of Public Works 11300 Research Road Frisco, Texas 75034 Phone: 972-292-5800

Frisco Public Works

Memo

To: City Council

From: Gary Hartwell

CC: Henry Hill

Date: October 12, 2009

Re: Monthly Report for September, 2009

Fax: 972-292-5891

We recorded 5.7 inches of rainfall in September and used 692.1 million gallons of water for the month. Our average usage was 23.1 million gallons per day (mgd) or about 220.1 gallons per person per day (gpcd). Our daily water usage ranged from a minimum of 8.7 mgd (83 gpcd) on September 17 to a maximum of 35.5 mgd (339 gpcd) on September 2. For the year, we have recorded about 26.9 inches of rainfall. The September bacteriological and disinfectant by-product samples all tested negative for contamination. All of our chlorine samples tested within the normal limits for water quality.

During the month of September, we performed 129 free irrigation check-ups for residents, including 11 for new smart controller registrations. Since we began our free irrigation check-up program, we have completed over 3,300 check-ups. We also performed 129 meter checks for leaks requested by residents.

We inspected about 902 fire hydrants and about 204 manholes for proper operation. We repaired ten sidewalks and installed about 550 traffic signs.

We used about 20,800 gallons of unleaded fuel and about 8,000 gallons of diesel fuel in the month of September.

We collected about 2,538 residential tons and about 2,698 tons of commercial solid waste. Curbside recycling was about 898 tons in September.